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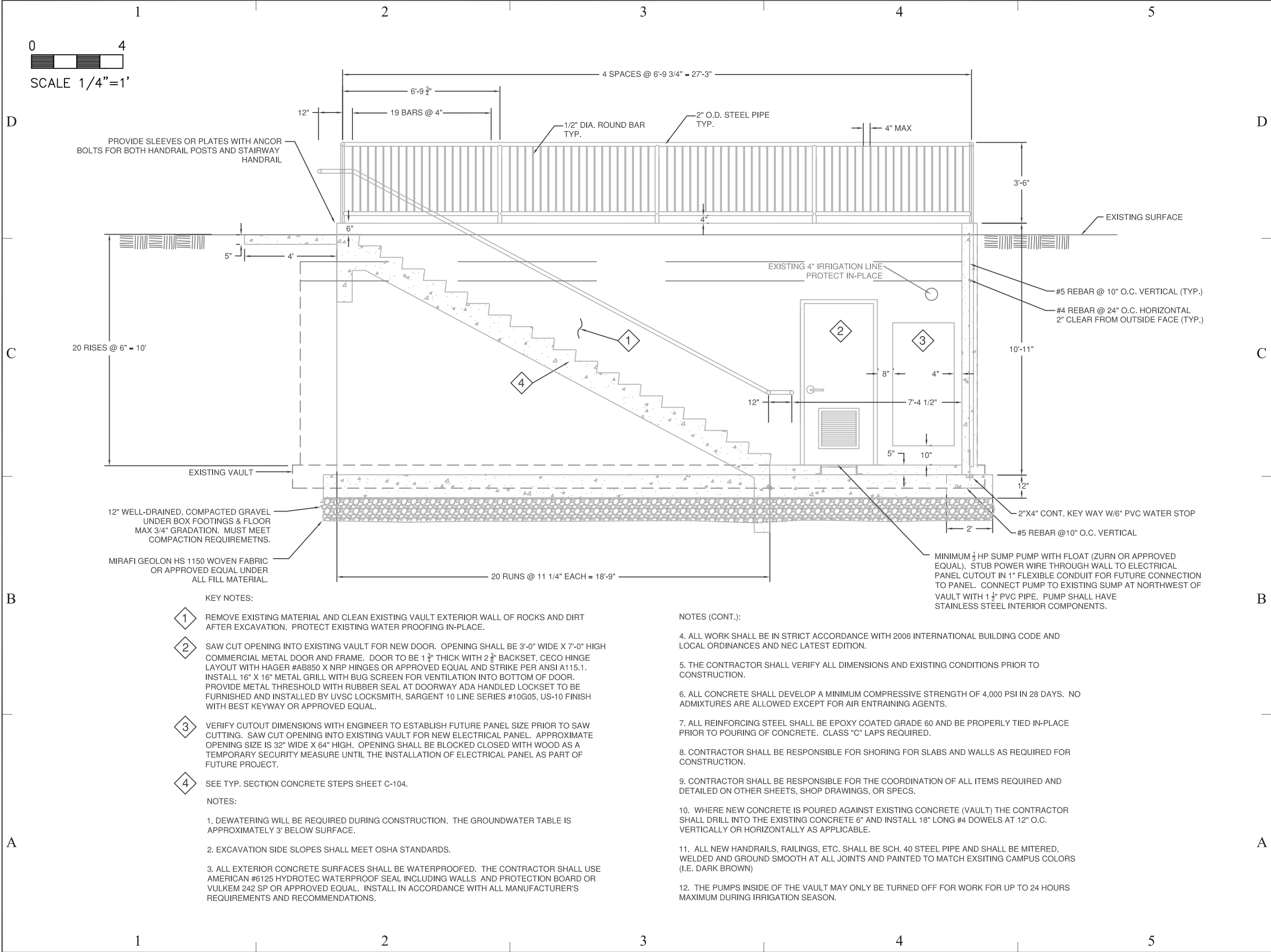
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NORTH



King  
Engineering,  
Inc.

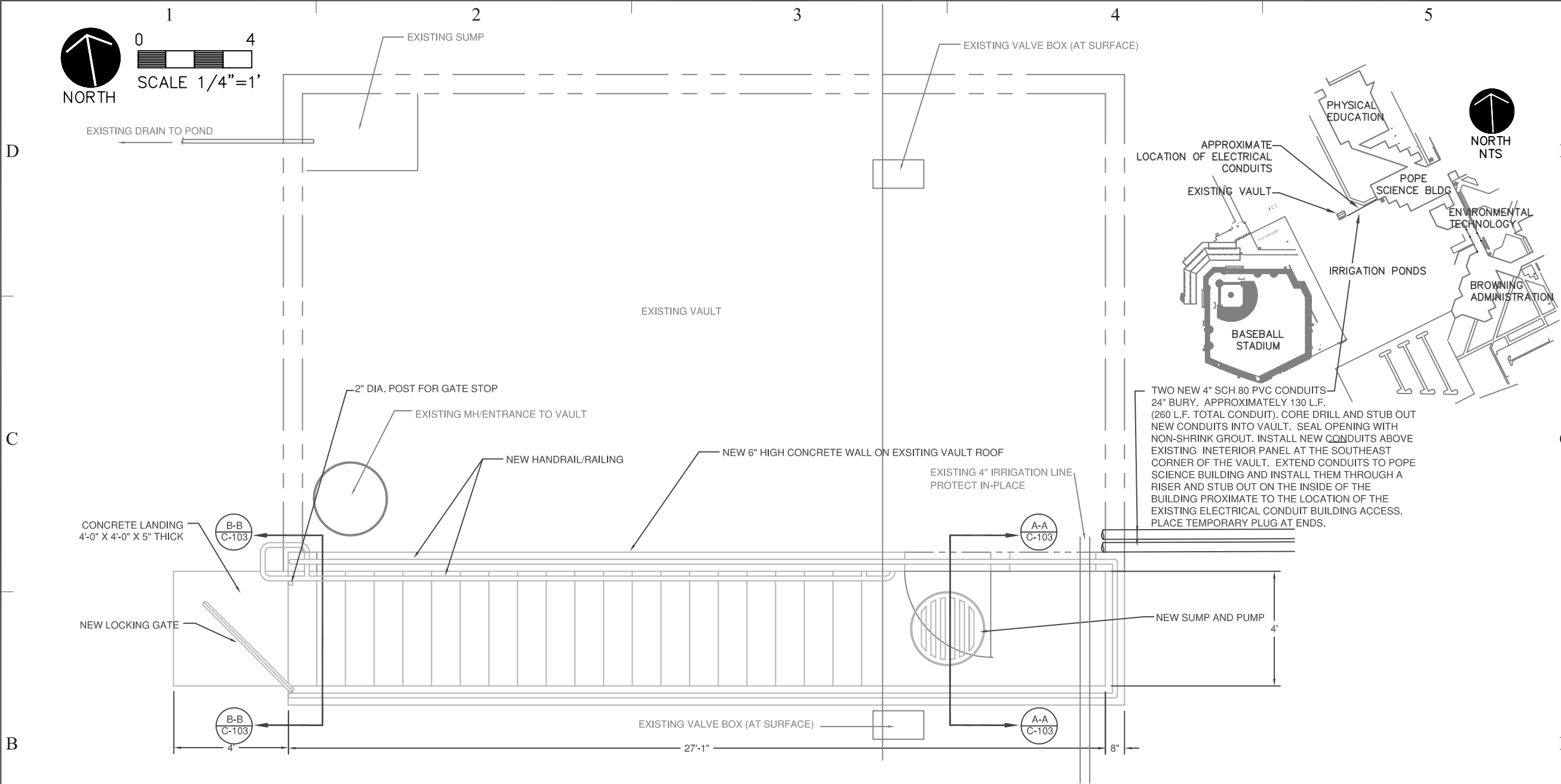
2825 E Cottonwood Parkway  
Salt Lake City, Utah 84121  
Phone: 801.990.3170  
Fax: 801.990.3293  
Internet: www.pavementmanagement.com

CREATED BY: KING ENGINEERING, INC.

SITE/LOCATION:  
UTAH VALLEY  
STATE COLLEGE

PROJECT TITLE:  
UVSC CONCRETE  
STAIR PROJECT

MARK	DATE	DESCRIPTION
		ISSUE TYPE: BID SET
		ISSUE DATE: JULY 30, 2007
		DFCM PROJECT NO: 07199790
		CAD PROJECT NO:
		CAD DWG FILE: C-101.DWG
		DRAWN BY: AD
		CHK'D BY: JEK
		COPYRIGHT:
		SHEET TITLE
		VAULT STAIRWELL ELEVATION
		SHEET NUMBER
		C-101
		SHEET 2 OF 6



NOTES:

1. CONTRACTOR SHALL REMOVE AND REPLACE ALL SOD AND IRRIGATION PIPE AND HEADS WITHIN THE ZONE OF EXCAVATION IN ACCORDANCE WITH UVSC STANDARDS.
2. THE CONTRACTOR SHALL MODIFY THE EXISTING LANDSCAPE (SURFACE) IRRIGATION SYSTEM AS REQUIRED FOR THE EXCAVATION AND FOR THE INSTALLATION OF THE STAIRWELL SUCH THAT THE REMAINING SOD IS COVERED BY SPRINKLING EQUAL TO PRE-PROJECT CONDITIONS.
3. THE CONTRACTOR SHALL REMOVE AND REPLACE THE TWO EXISTING CONTROL BOXES AND RE-ROUTE THE CONTROL WIRING OUTSIDE OF THE ZONE OF EXCAVATION PRIOR TO EXCAVATION. THIS SHALL BE DONE UNDER THE SUPERVISION OF MR. RUSSELL CLEGG (362-9515) OF UVSC.
4. THE CONTRACTOR SHALL PROTECT ALL UTILITIES, COMMUNICATION WIRES, IRRIGATION PIPING, IRRIGATION CONTROL WIRES IN-PLACE AND SHALL NOT DISTURB THE FUNCTION OF THE PUMP STATION VAULT DURING CONSTRUCTION.

NOTES (CONT.):

5. THE CONTRACTOR SHALL RE-ROUTE THE INTERIOR ELECTRICAL CONDUIT AND WIRING AND REATTACH TO THE INTERIOR VAULT AS PER THE EXISTING IN THE AREA OF THE NEW DOOR AND NEW ELECTRICAL PANEL CUTOUTS.
6. THE CONTRACTOR SHALL CONNECT THE NEW SUMP PUMP WITH THE EXISTING SUMP AT THE NORTHWEST CORNER OF THE VAULT USING 1 1/2" PVC PIPE.
7. THE CONTRACTOR SHALL CONTACT THE COLLEGE 48 HOURS IN ADVANCE OF EXCAVATION SO THAT THEY CAN STAKE EXISTING UTILITIES AROUND BOX.
8. THE EXISTING 4" IRRIGATION LINE PENETRATING THE EXISTING VAULT WALL ABOVE THE ELECTRICAL PANEL CUTOUT IS TO BE PROTECTED IN-PLACE. THIS SHALL INCLUDE FORMING THE PIPE IN THE NEW WALL AND SUPPORTING AND PROTECTING THE PIPE DURING CONSTRUCTION.
9. CONTRACTOR SHALL HAVE UVSC LOCATE ANY UTILITIES CROSSING THE PATH OF THE EXISTING ELECTRICAL CONDUIT FROM THE VAULT TO THE POPE SCIENCE BUILDING. HE SHALL ALSO HAVE UVSC LOCATE OR LOCATE HIMSELF THE EXISTING ELECTRICAL CONDUIT FROM THE VAULT TO THE SCIENCE BUILDING PRIOR TO EXCAVATION. THE EXCAVATION OF THE NEW 4" SCH 80 PVC CONDUIT FROM THE VAULT TO THE POPE SCIENCE BUILDING MAY REQUIRE HAND DIGGING TO AVOID UTILITIES.
10. THE CONTRACTOR SHALL REMOVE THE EXISTING SOD AND CONCRETE (APPROXIAMTELY 20 L.F.) THAT IS DISTURBED BY THE INSTALLATION OF THE NEW CONDUIT AND REPLACE WITH NEW SOD AND CONCRETE IN ACCORDANCE WITH UVSC STANDARDS AND REQUIREMENTS.

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SITE/LOCATION:

UTAH VALLEY STATE COLLEGE

PROJECT TITLE:

UVSC CONCRETE STAIR PROJECT

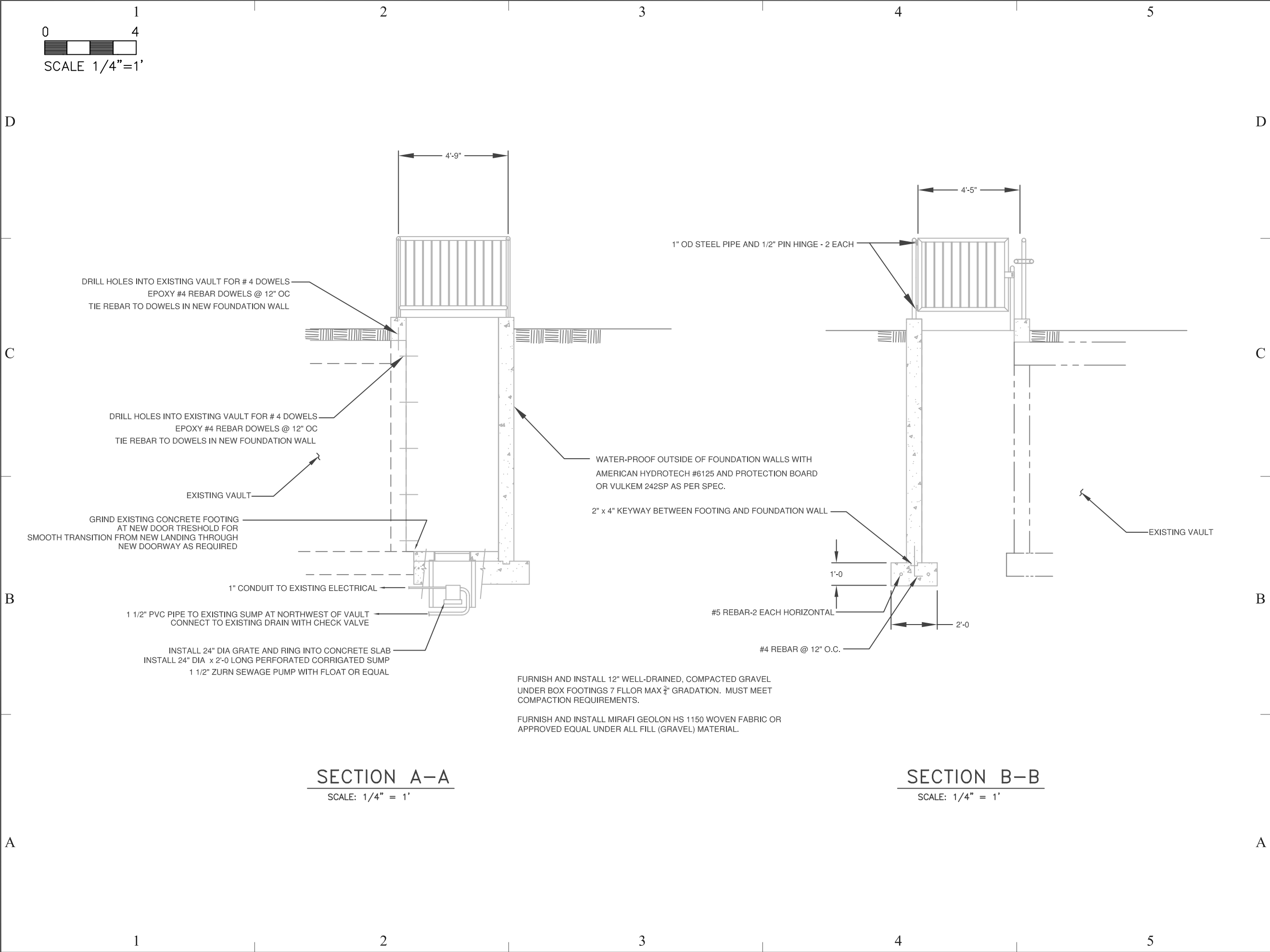
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ISSUE DATE: JULY 30, 2007		
DFCM PROJECT NO: 07199790		
CAD PROJECT NO:		
CAD DWG FILE: C-102.DWG		
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SHEET TITLE		

Vault Stairwell Plan

SHEET NUMBER

C-102

SHEET 3 OF 6



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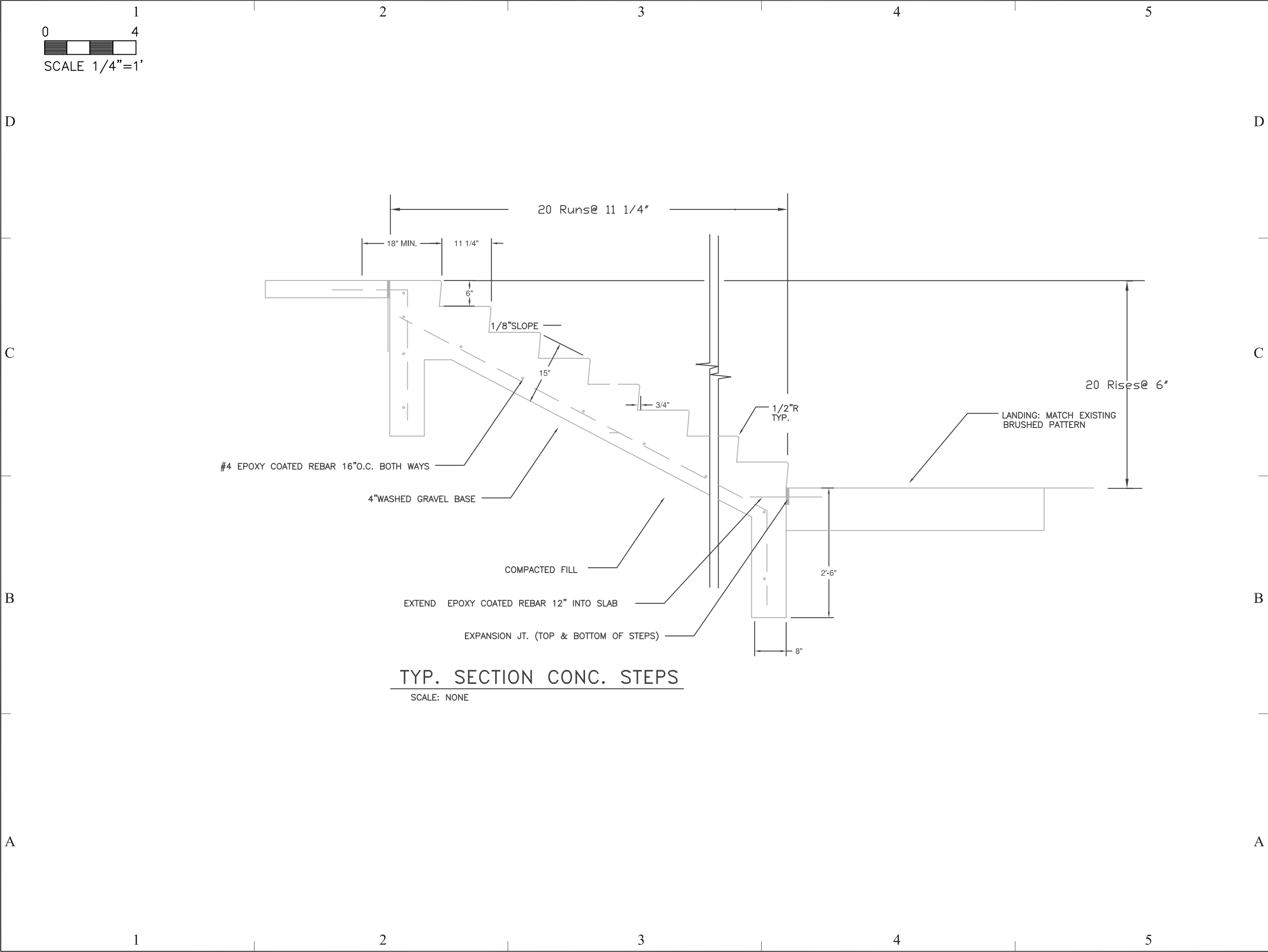
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STAIR PROJECT**

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ISSUE TYPE: BID SET		
ISSUE DATE: JULY 30, 2007		
DFCM PROJECT NO: 07199790		
CAD PROJECT NO:		
CAD DWG FILE: C-103.DWG		
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VAULT STAIRWELL SECTIONS		
SHEET NUMBER		
C-103		
SHEET 4 OF 6		



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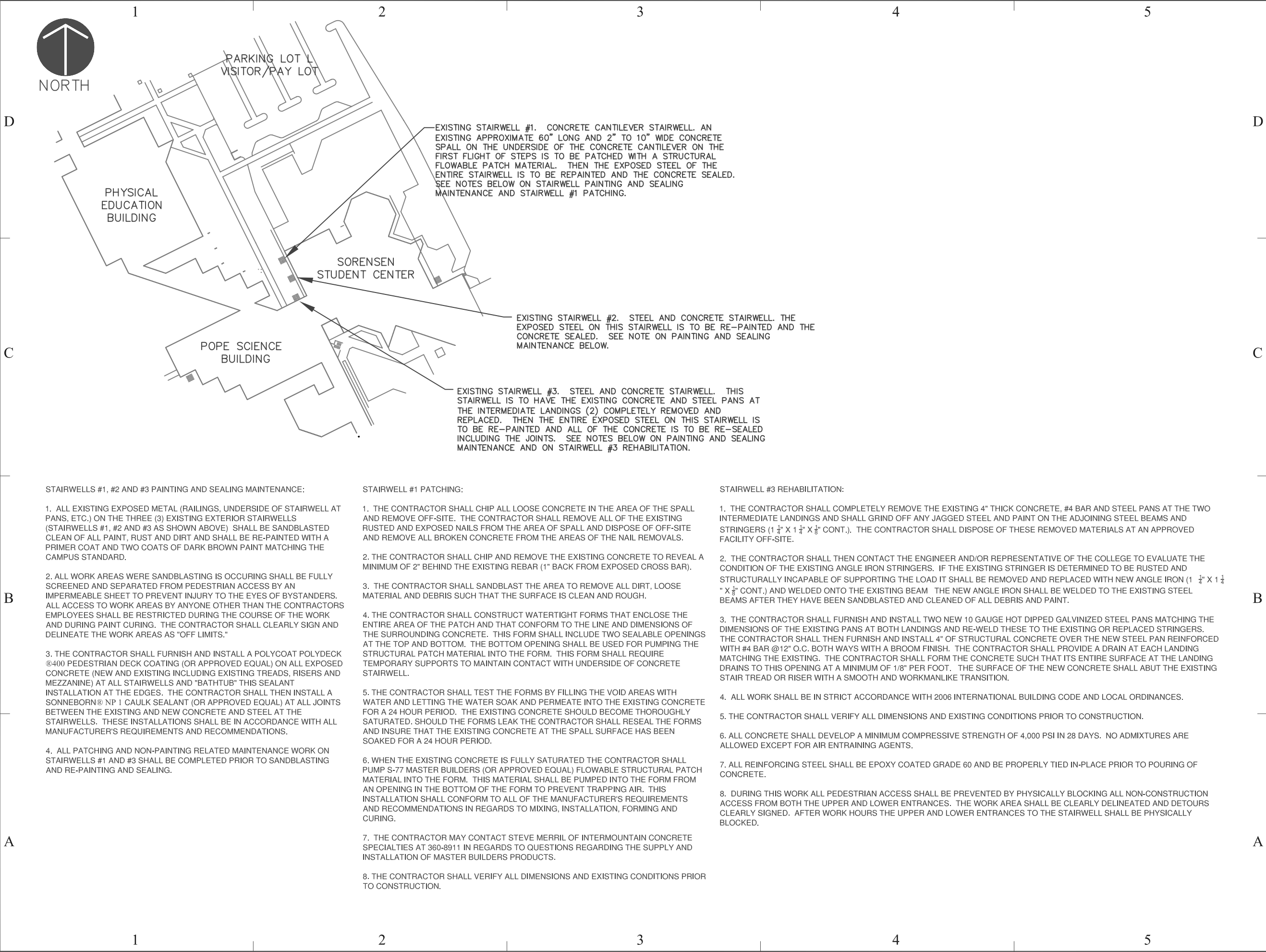
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ISSUE TYPE: BID SET		
ISSUE DATE: JULY 30, 2007		
DFCM PROJECT NO: 07199790		
CAD PROJECT NO:		
CAD DWG FILE: C-104.DWG		
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SHEET TITLE		
<b>VAULT STEPS TYP. SECTION</b>		
SHEET NUMBER		
<b>C-104</b>		
SHEET 5 OF 6		



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ISSUE TYPE: BID SET		

ISSUE DATE: JULY 30, 2007

DFCM PROJECT NO: 07199790

CAD PROJECT NO:

CAD DWG FILE: C-105.DWG

DRAWN BY: AD

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SHEET TITLE

EXTERIOR STAIRWELL MAINTENANCE

SHEET NUMBER

C-105

SHEET 6 OF 6